JUN 26 2006 in re Application of:

Attorney Docket No.: SONY-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Dorojevets et al.

Serial No.: 10/815,329

Filed: March 31, 2004

For: PARALLEL VECTOR

PROCESSING

Group Art Unit: 2628

Examiner: Singh, Dalip K.

TRANSMITTAL LETTER

162 N. Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

Customer No. 28960

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed please find a response to the office action mailed March 29, 2006 for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.

> Respectfully submitted, HAVERSTOCK & OWENS LLP

Dated: June 23, 2006

Reg No.: 37,902

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA

22313-1450

Atty. Docket No.: SONY-27400

JUN 2 6 2006 W

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of) Group Art Unit: 2628	
Doroj	evets et al.) Examiner: Singh, Dalip K	
Serial	No.: 10/815,329) RESPONSE TO OFFICE ACTION MAILED March 29, 2006	
Filed:	March 31, 2004)	
) 162 N. Wolfe Rd.	
For:	PARALLEL VECTOR) Sunnyvale, CA 94086	
	PROCESSING) (408) 530-9700	
) Customer No. 28960	
Mail S	Ston Amendment		

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on March 29, 2006, please amend the subject application as follows:

AMENDMENTS

Remarks/Arguments begin on page 2 of this paper.